Receipt date: 12/08/2006

**EXAMINER** 

DEC 0 8 5008 Sheet 01 of 04 Serial No. Docket No. Modified RCK0017US.NP 10/580,511 List of Patents and Publications Cited by Applicant Applicant (Use several sheets if necessary) Fuchs et al. U.S. Department of Commerce Group Filing Date Not Assigned Not Assigned U. S. PATENT DOCUMENTS Subclass Class Document Date Examiner Name Initial No. 7.21 5,639,618 6-17-97 435 AAGay FOREIGN PATENT DOCUMENTS Translation Document No. Date Country Examiner YES NO Initial

DATE CONSIDERED

Sheet **02** of **04** 

Form PTO-1449 Modified	Docket No. RCK0017US.NP	Serial No. 10/580,511				
List of Patents and Publications Cited by Applicant (Use several sheets if necessary	Applicant					
U.S. Department of Commerce	Filing Date Not Assigned	Group Not Assigned				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
features of Langerhans	cells by sorting CD34 <sup>+</sup> core e of TGF-β1 for cutaneous	isolation of immature dendritic cells with ls by sorting CD34° cord blood stem cells f TGF-β1 for cutaneous leukocyte antigen (CLA)", 003 275:137-148				
cells can be produc	Coffin et al., "Pure populations of transduced primary human cells can be produced using GFP expressing herpes virus vectors and flow cytometry", Gene Therapy 1998 5:718-722					
Mice Using the Tetracyc	Diamond et al., "Conditional Gene Expression in the Epidermis of Transgenic Mice Using the Tetracycline-Regulated Transactivators tTA and rTA Linked to the Keratin 5 Promoter", J. Invest Dermatol 2000 115:788-794					
green fluorescent prote	in (GFP)-transgenic mice a	ation of adult hepatic progenitor cells using (GFP)-transgenic mice and fluorescence-activated Hepatology 2003 39:162-170				
extracellular matri	Garcion et al., "Knockout mice reveal a contribution of the extracellular matrix molecule tenascin-C to neural precursor proliferation and migration", Development 2001 128:2485-2496					
	Hocevar e al., "Regulation of the Wnt signaling pathway by disabled-2 (Dab2)", The EMBO Journal 2003 22(12):3084-3094					
	Ivanova et al., "A Stem Cell Molecular Signature", Science 2002 298:601-604					
	Jackson et al., "Stem Cells: A Minireview", Journal of Cellular Biochemistry 2002 Supplement 38:1-6					
sensitive analysi	al., "Histone-GFP fusion protein enables e analysis of chromosome dynamics in living n cells", Current Biology 1998 8:377-385					
EXAMINER	DATE CONSIDERED	)				

Sheet **03** of **04** 

				Sheet 03 of 04			
Form PTO-1449 Modified			Docket No. RCK0017US.NP	Serial No. 10/580,511			
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Fuchs et al.				
U.S. Department of Commerce			Filing Date Not Assigned	Group Not Assigned			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	ВЈ	well suited for monitors	equipped bidirectional expression module ing tetracycline-regulated gene expression s Research 2001 29:7e39 1-6				
	вк	Lessard et al., "Bmi-1 determines the proliferative capacity of normal and leukaemic stem cells", Nature 2003 423:255-260					
	BL		e of Recombined Embryonic Stem Cells to Stem Cells", J. Cellular Biochemistry 18B:187				
	ВМ		"Bmi-1 is required for maintenance of adult g haematopoietic stem cells", Nature 2003				
	BN	Punzel et al., "The type of stromal feeder used in limiting dilution assays influences frequency and maintenance assessment of human long-term culture initiating cells", Leukemia 1999 13:92-97					
	во	Roy et al., "Identification, Isolation, and Promoter-Defined Separation of Mitotic Oligodendrocyte progenitor Cells from the Adult Human Subcortical White Matter", J. Neuroscience 1999 19(22):9986-9995					
	ВР		l., "Stemness":Transcriptional nic and Adult Stem Cells", Science				
	BQ	Sette et al., "The role of stem cell factor and of alternative c-kit gene products in the establishment, maintenance and function of germ cells", Int. J. Dev. Biol. 2000 44:599-608					
	BR	Keratinocytes from t	l., "Enrichment for Living Murine s from the Hair Follicle Bulge with the Cell er CD34", J Invest Dermatol 2003 120:501-511				
EXAMINER			DATE CONSIDERED				

Sheet 04 of 04
Serial No.

Form	n PTO	-1449 Modified	Docket No. RCK0017US.NP		Serial No. 10/580,511	
Ci	ited	ts and Publications by Applicant sheets if necessary)	Applicant Fuchs et al.			
U.S. Depa	rtmer	nt of Commerce	Filing Date Not Assigned		Group Not Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	BS	Oligodendrocyte Lineage:	n of the Green Fluorescent Protein in the :A Transgenic Mouse for Developmental and J. Neuroscience Research 2002 70:529-545			
				·		
EXAMINER	/Thai	an Ton/	DATE CONSIDERED	01	1/22/2009	